

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31	370/352-356 and "media gateway" and controller\$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 09:39
L2	1144	(controller\$ or mgc) same Channel \$ same \$3allocat\$ and gateway	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 09:42
L3	195	"media Gateway controller\$" circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 09:43
L4	55	Gateway AND channel\$ reallocation and controller\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 09:44
L5	6	quilty john	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 09:45
L6	6	L5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 09:45
L7	2	mannon noel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 09:45
L8	2	L7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 09:45
L9	393	(370/355).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/10 10:03
L10	3	L9 AND "media Gateway Controllers"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:03

L11	84	"370"/ and controller\$ same Channel\$ same reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:04
L12	84	L11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:04
L13	50	370/355 and "media gateway" and controller\$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:04
L14	50	L13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:04
L15	31	370/352-356 and "media gateway" and controller\$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:05
L16	31	L15	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:05
L17	44	370/352-356 and gateway controller \$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:05
L18	44	L17	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:05
L19	3	370/352-356 and gateway controller \$ and channel\$ and circuit switch\$ and reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:06
L20	3	L19	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:06
L21	4	370/352-356 and gateway and controller\$ and channel\$ and circuit switch\$ and reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:07

L22	4	L21	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:07
L23	7	370/352-356 and controller\$ and Channel\$ and reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:08
L24	7	L23	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:08
L25	84	L11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:08
L26	31	controller\$ same Channel\$ same reallocat\$ and gateway	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:09
L27	31	L26	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:09
L28	19	gateway and channel reallocation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:09
L29	19	L28	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:09
L30	21	gateway and "circuit switched channels" and reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:09
L31	21	L30	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:09
L32	44	370/352-356 and gateway controller \$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:10

L33	44	L32	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:10
L34	1	L32 and soft switch	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:10
L35	1	L34	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:10
L36	13	L32 and allocation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:10
L37	13	L36	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:10
L38	17	channel allocation media gateway control\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:10
L39	17	L38	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:10
L40	69	control entities media gateway control\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:11
L41	69	L40	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:11
L42	75	control entit\$ media gateway control\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:11
L43	75	L42	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:11

L44	493	channel near allocat\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:11
L45	493	L44	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:11
L46	4833	control\$ and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:13
L47	0	gateway control\$ and 370/401.ccls	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:14
L48	490	media gateway control\$ and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:15
L49	5	channel allocation media gateway control\$ and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:15
L50	57	control entities media gateway control\$ and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:16
L51	61	control entit\$ media gateway control\$ and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:17
L52	206	channel near allocat\$ and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:17
L53	25	circuit same channel near allocat\$ and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:22
L54	25	(circuit same channel near allocat\$) and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:23

L55	25	L54	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:23
L56	3	((JOHN) near2 (QUILITY)).INV.	USPAT	ADJ	ON	2008/07/10 10:23
L57	3	L56	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:23
L58	14	gateway and circuit near switch\$ same Channel\$ same reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:24
L59	14	L58	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:24
L60	72	circuit-switched channels and gateway\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:24
L61	72	L60	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:24
L62	29	channel and allocation and (load with calculator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/07/10 10:25
L63	29	L62	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:25
L64	17	reallocat\$ circuit switched resources	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/07/10 10:26
L65	17	L64	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/07/10 10:26

L66	0	control entities media gateway call adj_agent\$ and 370/401.cds	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 10:27
L67	115	(media gateway or gateway).ti. and circuit switched and (allocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:27
L68	115	L67	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:27
L69	7	(media gateway or gateway).ti. and circuit switched channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:28
L70	7	L69	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:28
L71	1	(media gateway or gateway).ti. and circuit switched channels and reallocation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:28
L72	1	L71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:28
L73	21	circuit switched and channel reallocation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:29
L74	21	L73	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:29
L75	69	(media gateway or gateway).ab. and circuit switched and (channel allocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:29

L76	69	L75	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:29
L77	39	(media gateway or gateway).ti. and (controller or softswitch) and (reallocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:29
L78	39	L77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:29
L79	19	(media gateway or gateway).ab. and (controllers or softswitches) and circuit switched channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:30
L80	19	L79	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:30
L81	1	gateway and (controllers or softswitches) and circuit switched channels with reallocation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:30
L82	1	L81	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:30
L83	105	gateway and (controllers or softswitches) and circuit switched channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:30
L84	105	L83	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:30
L85	31	(media gateway or gateway).ti. and circuit switched and (allocat\$ or load balance\$)and user interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:31



L86	31	L85	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:31
L87	76	(user or operator) with (channel\$1 with reallocation or load near balance\$3) with indicate\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:31
L88	73	L87	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:31
L89	85	(user or operator or administrator or attendant) with (channel\$1 with reallocation or load near balance\$3) with indicate\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:32
L90	82	L89	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:32
L91	301	TELEFONAKTIEBOLAGET and (370/352-356.ccls. or 370/401.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 10:36
L92	0	(gateway and (controller or MGC or gc or (soft switch)) and (circuit with switch with channel) and (allocate\$5 or reallocate\$5) and occupy\$3 and threshold\$1 and predetermine\$2 and trigger\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 11:03
L93	1	10/518,348	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 11:05
L96	0	(gateway and (control\$4 or MGC or gc or (soft switch)) and circuit and switch and channel\$1 and (allocate\$5 or reallocate\$5) and trigger\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 11:38
L97	4	(gateway and (control\$4 or MGC or gc or (soft switch)) and circuit\$10 and channel\$1 and (allocate\$5 or reallocate\$5) and trigger\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 11:41

L98	3	(gateway and (control\$4 or MGC or gc or (soft switch)) and circuit\$10 and channel\$1 and (allocat\$5 or reallocat\$5) and trigger\$3 and monitor\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/10 11:46
L99	0	channel allocation media gateway controll\$ and 709/223.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 12:09
L100	77	media gateway controll\$ and 709/223.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 12:10
L101	8	control entit\$ media gateway controll\$ and 709/223.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 12:11
L102	2	circuit same channel near allocat\$ and 709/223.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 12:12
L103	51	channel near allocat\$ and 709/223.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/10 12:13
L104	0	(gateway and (controller or MGC or gc or (soft switch)) and (circuit with switch with channel) and (allocat\$5 or reallocat\$5) and occup\$3 and threshold\$1 and predetermin\$2 and trigger\$3).clm.	US-PGPUB; USPAT	ADJ	ON	2008/07/10 12:15
L105	0	(gateway and (control\$4 or MGC or gc or (soft switch)) and circuit and switch and channel\$1 and (allocat\$5 or reallocat\$5) and trigger\$3).clm.	US-PGPUB; USPAT	ADJ	ON	2008/07/10 12:16
L106	4	(gateway and (control\$4 or MGC or gc or (soft switch)) and circuit\$10 and channel\$1 and (allocat\$5 or reallocat\$5) and trigger\$3).clm.	US-PGPUB; USPAT	ADJ	ON	2008/07/10 12:16
L107	3	(gateway and (control\$4 or MGC or gc or (soft switch)) and circuit\$10 and channel\$1 and (allocat\$5 or reallocat\$5) and trigger\$3 and monitor\$3).clm.	US-PGPUB; USPAT	ADJ	ON	2008/07/10 12:17
L108	1	(gateway same (control\$4 or MGC or gc or (soft switch)) same circuit\$10 same channel\$1 same (allocat\$5 or reallocat\$5) same trigger\$3 same monitor\$3).clm.	US-PGPUB; USPAT	ADJ	ON	2008/07/10 12:24

L109	61	(gateway same (control\$4 or MGC or gc or (soft switch)) same circuit \$10 same channel\$1).clm.	US-PGPUB; USPAT	ADJ	ON	2008/07/10 12:26
S46	368	(370/355).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/31 09:47
S75	986	dynamic channel allocation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/31 11:31
S81	1389	media gateway controller	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/12/31 11:38
S88	6	quilty john	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:32
S89	2	mannion noel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:33
S91	2	"Gateway controller\$" AND circuit switch\$ channel\$ allocation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:34
S92	368	(370/355).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/31 14:35
S94	52	Gateway AND channel\$ reallocation and controller\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:39
S95	248	channel\$ reallocation and controller \$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:42
S97	16354	media and gateway and controller\$ and channel\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:52
S98	10681	media and gateway and controller\$ and channel\$ and circuit	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:53

S99	1291	"media gateway" and controller\$ and channel\$ and circuit	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:54
S100	1075	"media gateway" and controller\$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 14:57
S102	48	370/355 and "media gateway" and controller\$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 15:37
S104	27	370/352-356 and "media gateway" and controller\$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/12/31 15:44
S105	39	370/352-356 and gateway controller\$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/02 15:39
S106	3	370/352-356 and gateway controller\$ and channel\$ and circuit switch\$ and reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/02 16:06
S107	4	370/352-356 and gateway and controller\$ and channel\$ and circuit switch\$ and reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/02 16:12
S108	1	370/352-356 and gateway and controller\$ and channel\$ and circuit switch\$ and reallocat\$ channels	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/02 16:15
S109	0	(370/352-356 and controller\$ and channel\$ and reallocat\$). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/02 16:23
S110	7	370/352-356 and controller\$ and Channel\$ and reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/02 16:24
S112	82	370/ and controller\$ same Channel\$ same reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/02 16:28

S113	31	controller\$ same Channel\$ same reallocat\$ and gateway	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/02 16:34
S114	19	gateway and channel reallocation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/02 16:38
S115	21	gateway and "circuit switched channels" and reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/02 16:43
S122	39	370/352-356 and gateway controller \$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 09:14
S123	1	S122 and soft switch	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 09:14
S124	11	S122 and allocation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 09:23
S126	1	10/518348	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 10:46
S127	9311	control\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 10:50
S128	1864	gateway controll\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 10:52
S129	593	media gateway controll\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 10:55
S130	15	channel allocation media gateway control\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 10:56

S131	4	channel allocation media gateway control\$ and 370/400	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 11:10
S132	61	control entities media gateway control\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 11:14
S133	66	control entit\$ media gateway control\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 11:50
S134	463	channel near allocat\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 14:14
S135	1	circuit near channel near allocat\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 14:14
S136	58	circuit same channel near allocat\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 14:15
S137	24	(circuit same channel near allocat\$) and 370/401.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/03 16:06
S139	19	"5699356"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/07 10:18
S140	3	((JOHN near2 (QUILTY)).INV.	USPAT	ADJ	ON	2008/01/07 16:24
S141	14	gateway and circuit near switch\$ same Channel\$ same reallocat\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 10:46
S142	67	circuit-switched channels and gateway\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/28 11:43

S143	2	"20020118686"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 07:51
S148	62	"0105115"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 07:56
S149	16	"1049296"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 07:58
S150	5	"9917506"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 08:00
S151	58	"0103401"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 08:06
S154	75	"0030369"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 10:01
S155	19	"5699356"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/29 10:05
S159	28	channel and allocation and (load with calculator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/01/29 11:29
S160	3	channel and reallocation and (load with calculator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/01/29 11:31
S161	1	channel and reallocation and gateway and (load with calculator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/01/29 11:32

S163	37788	circuit switched resources	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/29 14:00
S164	1784	reallocat\$ circuit switched resources	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/01/29 14:00
S165	17	reallocat\$ circuit switched resources	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2008/01/29 14:02
S166	4	"6744732"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/30 11:45
S169	1	10/078196	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/30 13:04
S171	1	10/200346	USPAT	ADJ	ON	2008/01/30 13:05
S172	2	10/200346	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/30 13:06
S173	1	("2003/0118006").URPN.	USPAT	ADJ	ON	2008/01/30 13:06
S174	21	("20010003522"   "20020101860"   "20020122547"   "20030059005"   "20030091024"   "20030095541"   "20030095542"   "20030118006"   "20040179515"   "6122255"   "6141345"   "6363065"   "6430282"   "6452922"   "6510219"   "6574216"   "6628617"   "6826272"   "6940849"   "6973504"   "7002970").PN. OR ("7215643"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/30 13:09
S176	9465	(370/351-356).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/30 13:46



S177	9437	370/351-356.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/30 13:47
S180	11	control entities media gateway call adj agent\$ and 370/401	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/30 16:38
S181	2	"20050265361"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/31 07:36
S183	2	"20060140198"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/01/31 09:37
S186	2	"20060193259"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 09:52
S187	2	"20060077962"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 09:58
S188	2	"20050122985"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 10:02
S189	6	"6856613"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 10:03
S190	107	(media gateway or gateway).ti. and circuit switched and (allocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 10:42
S191	7	(media gateway or gateway).ti. and circuit switched channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 11:36

S193	1	(media gateway or gateway).ti. and circuit switched channels and reallocation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 11:41
S194	248	channel reallocation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 11:48
S195	21	circuit switched and channel reallocation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 11:49
S196	470	(media gateway or gateway).ab. and circuit switched and (allocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 13:08
S197	66	(media gateway or gateway).ab. and circuit switched and (channel allocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/01/31 15:29
S198	34	(media gateway or gateway).ti. and (controller or softswitch) and (realocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 10:14
S199	154	(media gateway or gateway).ab. and (controller or softswitch) and (realocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 10:52
S200	154	(media gateway or gateway).ab. and (controllers or softswitchs) and (realocat\$ or load balance\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 11:18
S201	19	(media gateway or gateway).ab. and (controllers or softswitchs) and circuit switched channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 11:19

S204	1	gateway and (controllers or softswitches) and circuit switched channels with reallocation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 11:27
S207	99	gateway and (controllers or softswitches) and circuit switched channels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 11:30
S208	361	"370"/\$.ccls. and ((load near4 balanc\$3) with (gwc or mgc or (gateway near control\$4)) or (soft \$2 switch\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 15:44
S209	110	"5299198"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 16:28
S210	97	"5303287"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 16:30
S211	361	"370"/\$.ccls. and ((load near4 balanc\$3) with (gwc or mgc or (gateway near control\$4) or signalling gateway module) or (soft \$2 switch\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 16:36
S212	183	"370"/351-356.ccls. and ((load near4 balanc\$3) with (gwc or mgc or (gateway near control\$4) or signalling gateway module) or (soft \$2 switch\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/01 16:37
S213	29	(media gateway or gateway).ti. and circuit switched and (allocat\$ or load balanc\$)and user interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 11:40
S214	9	(user or operator) with (reallocation or load near balanc\$3) with (indicat\$3) with channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 13:32

S215	2	operator with (reallocation or load near balance\$3) with (indicator\$3) with channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 13:43
S220	70	(user or operator) with (channel\$1 with reallocation or load near balance\$3) with indicator\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 14:20
S221	2	"20050138170"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 15:08
S222	79	(user or operator or administrator or attendant) with (channel\$1 with reallocation or load near balance\$3) with indicator\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 15:10
S223	2918	gateway and interface adapter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 16:07
S224	61	gateway and (interface adapter) and (interface format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 16:08
S225	1	(media gateway) and (interface adapter) and (interface format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 16:17
S226	103	(communication network) and (interface adapter) and (interface format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 16:27
S227	56	(communication network) and gateway and (interface adapter) and (interface format)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/04 16:28

S228	3	"6944280"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/06 09:49
S229	5	"6789182"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 14:34
S230	52	"6453356"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/02/13 14:35
S232	31	370/352-356 and "media gateway" and controller\$ and channel\$ and circuit switch\$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/07/09 14:34

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